

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,018,169 B2  
APPLICATION NO. : 10/708286  
DATED : March 28, 2006  
INVENTOR(S) : Andrew G. Phillip et al.

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 5,

Line 41, after "fluid", delete "flaw" and insert therefor --flow--.

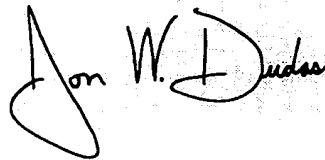
Column 6,

Line 38, after "first", delete "erase" and insert therefor --cross--.

Line 62, after "to" insert --the--.

Signed and Sealed this

Nineteenth Day of December, 2006

A handwritten signature in black ink, appearing to read "Jon W. Dudas". The signature is stylized with a large, looped initial "J" and a distinct "D".

JON W. DUDAS  
*Director of the United States Patent and Trademark Office*